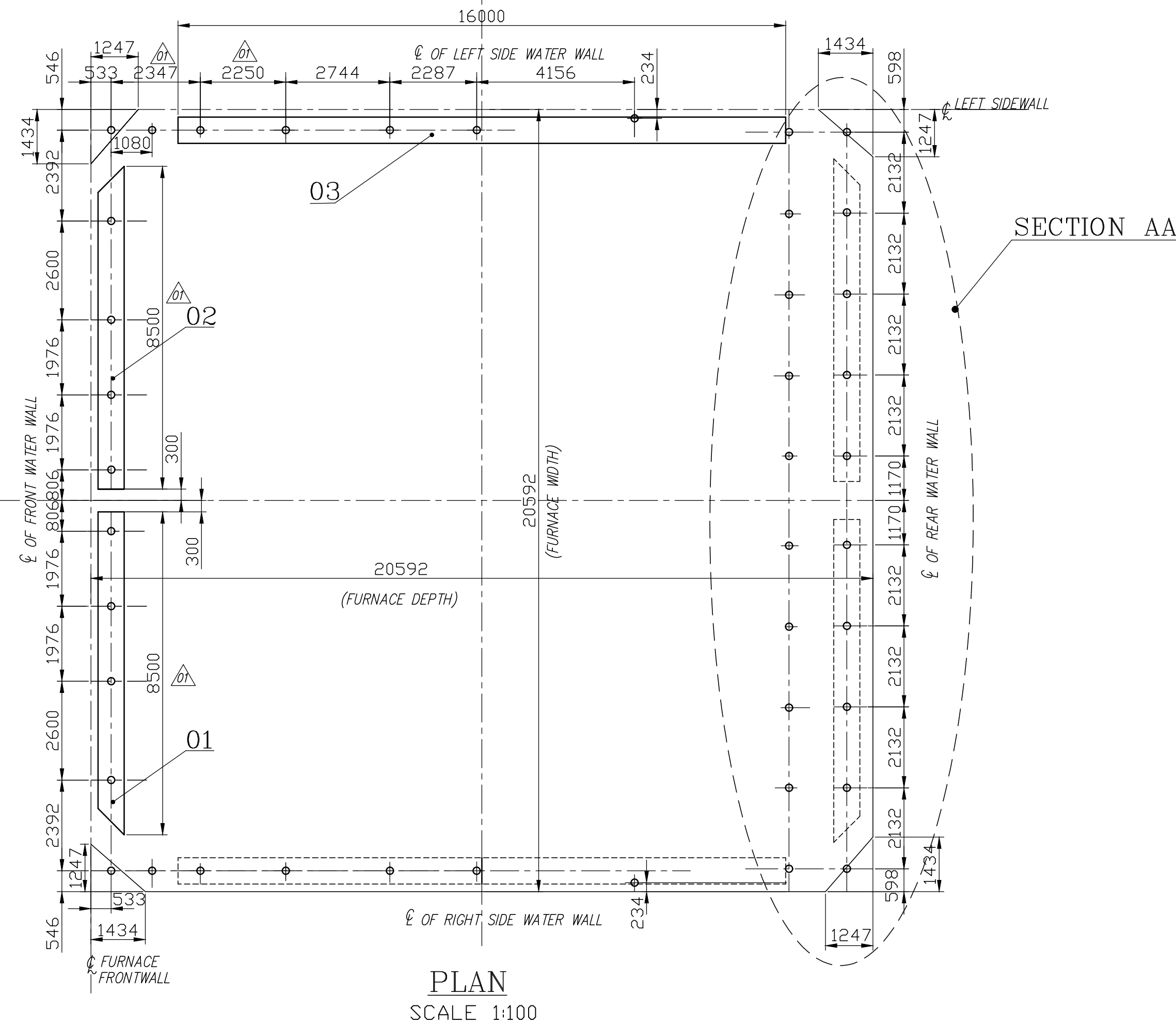
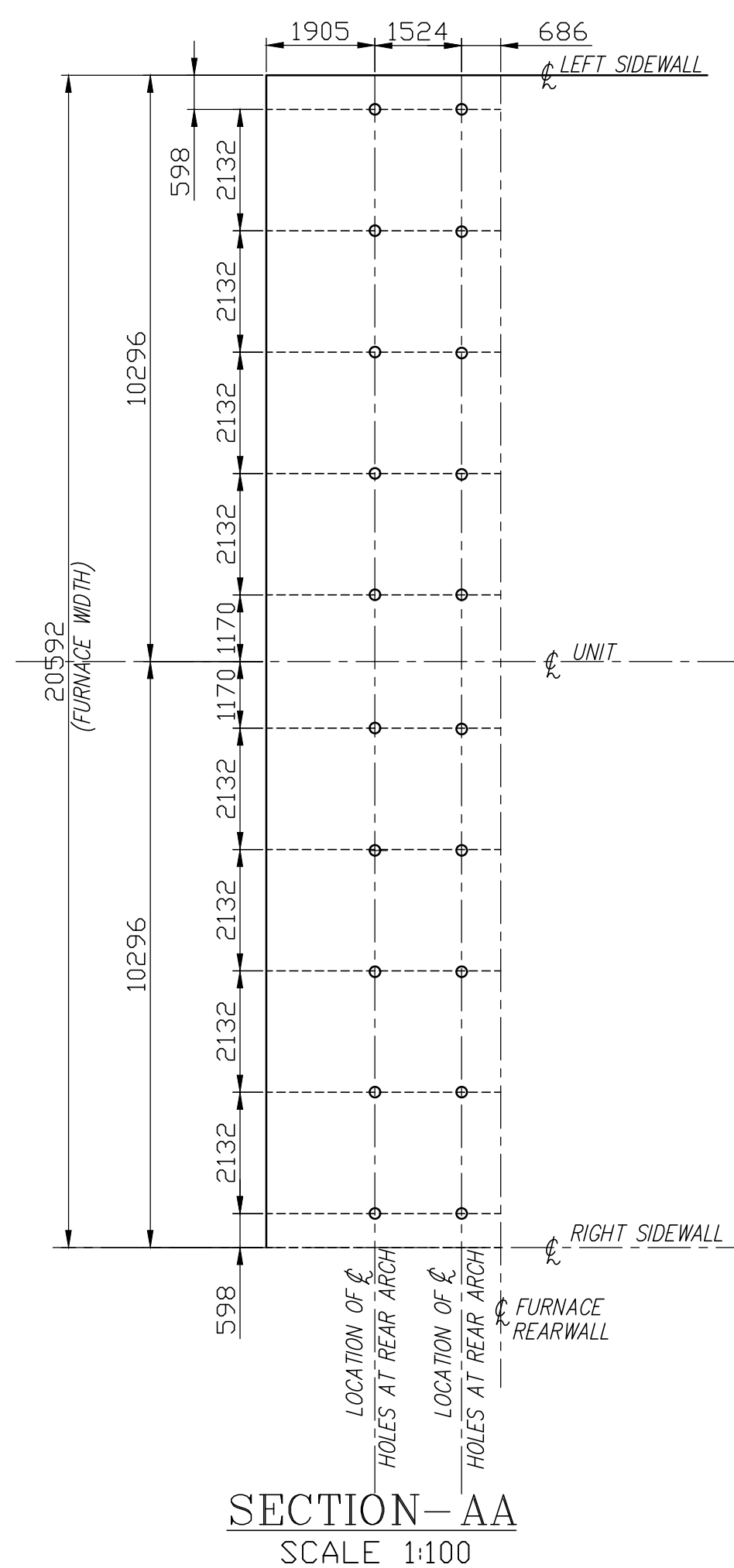
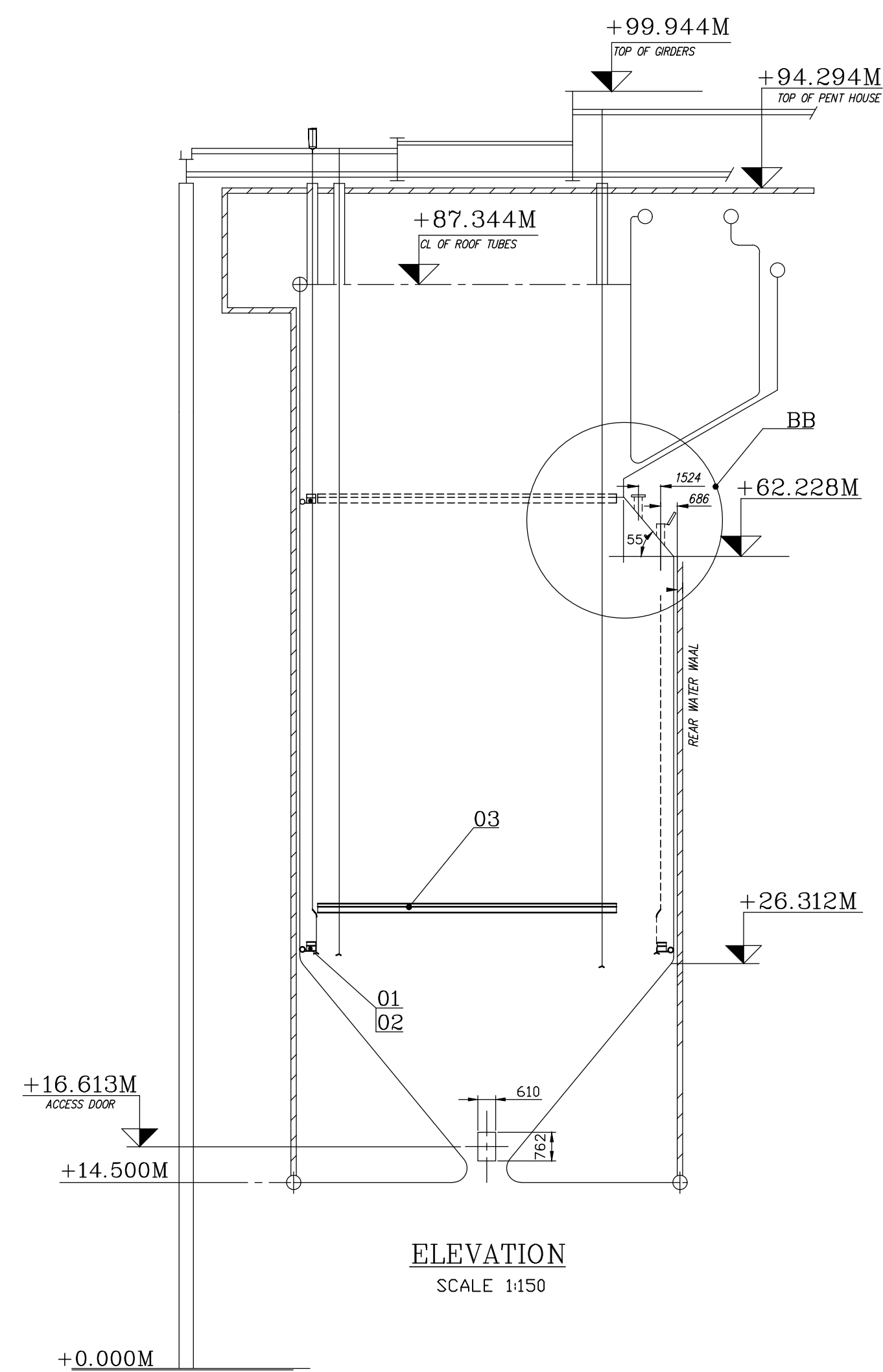
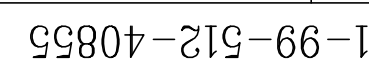




NOTES: —

1. REFERENCE DRAWINGS :
 - A. 0-00-022-76978 -GENERAL ARRANGEMENT OF BOILER SECTIONAL SIDE ELEVATION
 - B. 0-00-022-76980 -GENERAL ARRANGEMENT OF BOILER SECTIONAL PLAN
 - C. 0-00-027-34445 -PPA - PLAN VIEW "B-B" ROOF TUBES FURNACE
 - D. 0-00-027-34443 -PPA - PLAN VIEW "A-A" HDRS & LINKS (FURNACE)
 - E. 0-00-027-34448 -PPA - PLAN VIEW "D-D" FURNACE REAR ARCH TUBES
2. CABLE OPENING WITH CAPS AND OTHER ACCESSORIES RELEASED UNDER PG-MA 18 - 001.
3. ALL THE ELEVATIONS ARE WITH RESPECT TO EL(+)0.00M,FINISHED GROUND FLOOR LEVEL OF TG BUILDING WITH,WHICH CORRESPONDS TO RL 4.0M.

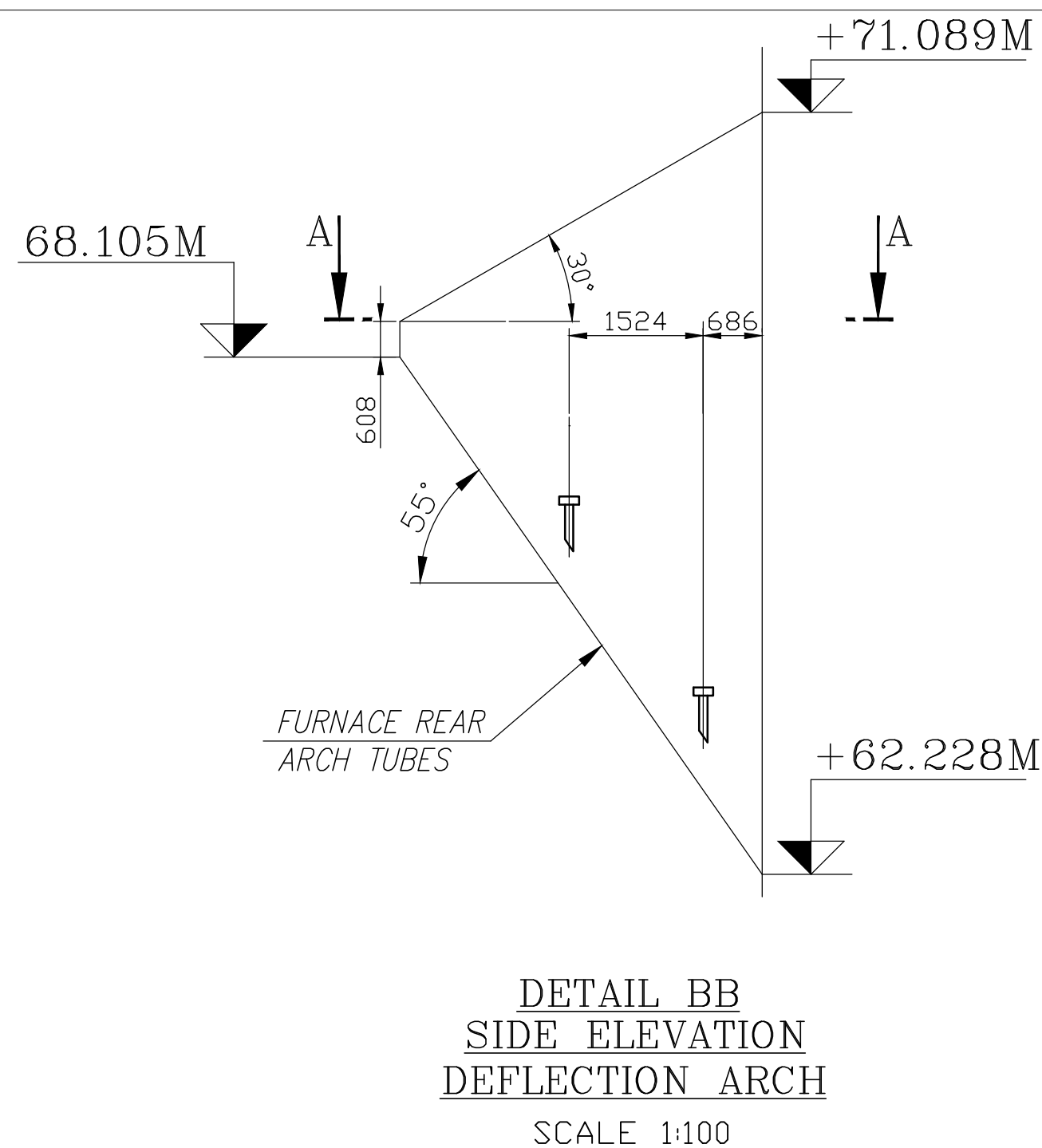
SCOPE OF EQUIPMENT.

HOIST, TOP LIMIT SWITCH WITH COMMON CONTROL - PNEUMATICALLY OPERATED.

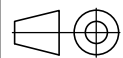
*SUSPENSION SYSTEM – Suitable steel wire rope with suitable length, upto Access Door (Min.100 metres),
Secondary wire rope with suitable length (Min.100 metres).
Rope clamp,end fittings, “D” shackle and thimbles.*

PLATFORMS – Split-type platforms – suitable for 610mmx762mm access door with guardrails, suitable stirrups with retainers..
Connection blocks & tubes with fasteners.
Wall roller assembly with mounting bracket & fasteners.

POWER SUPPLY – Pneumatic Hose with necessary fittings.
SAFETY DEVICES – All safety devices.
[A sensing device (Sky lock safety device) that locks the wire as soon as it accelerates beyond a preset speed either gradual or instantaneous shall be provided.]
Hoist capacity : 800 kg.
Each platform is driven by two hoists in tandem operation
There are 6 hoists for the three platforms common for two boilers.



					SUB-DELY	ST	900.000	
	03	PLATFORM WITH BOTH ENDS FLAT LENGTH: 16.000 M.				L	1	
	02	PLATFORM WITH 45 DEG CHAMFER AT LEFT SIDE. LENGTH: 8.500 M.			SUB-DELY	ST	600.000	
						L	1	
	01	PLATFORM WITH 45 DEG CHAMFER AT RIGHT SIDE. LENGTH: 8.500 M.			SUB-DELY	ST	600.000	
						L	1	
VARIANT NUMBER	ITEM NUMBER	DESCRIPTION	STD	DRAWING NUMBER	ITEM NO MATERIAL CODE VAR NO MATERIAL SPECN	A/C/P DI	UNIT WEIGHT QUANTITY	QTY

		CUSTOMER NO.		1816						
CUSTOMER:		ANDHRA PRADESH POWER DEVELOPMENT COMPANY LIMITED (APPDCL) 1X800 MW SDSTPS, STAGE – II, UNIT–3, KRISHNAPATNAM (BTG PKG)								
CONSULTANT:		DEVELOPMENT CONSULTANTS PVT. LTD. CONSULTING ENGINEERS KOLKATA								
 Maharaja Company		BHARAT HEAVY ELECTRICALS LTD. HIGH PRESSURE BOILER PLANT TIRUCHIRAPPALI								
CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be reproduced or used in any way detrimental to the interest of the company.	 355–052		Bharat Heavy Electricals Ltd UNIT. HIGH PRESSURE BOILER PLANT TIRUCHIRAPPALI – 620014		DRN R S YADAV	SIGNATURE SD	DATE 17.02.2017			
	DEPT HS		ALL DIMENSIONS ARE IN MM		PROJECTION 	SCALE 1:150 1:100	WEIGHT (Kg) 8200	CHD NOORUL FAZIL	SD	17.02.2017
	CODE 240							APPD ARULPRABHU	SD	17.02.2017
								REF TO ASSY / OLD DWG		
TITLE		FURNACE MAINTENANCE PLATFORM (2 – WC) (PNEUMATICALLY OPERATED)				DRAWING NO :		1-99-512-40855		RE